

CLASSIFIED MESSAGE

DATE 0554Z 04 FEB 63

S E C R E T

TO : DIRECTOR

FROM : KWCARD

ACT/R: CSA (1-20)

INFO : S/C (21)

PRIORITY

TOR: 0658Z 04 FEB 63

IN 64758

TO PRITY ADIC

INFO

CUPID CACTUS

CITE

CARD 8315

HBJAYWALK

COMMO OPERA INTEL

50X1

REF ADIC 2602 PARA 4

1. FM SIGNAL TEST WERE MADE USING POLARAD MSG-2 SIGNAL GENERATOR. THE GENERATOR WAS OPERATED IN THE FM MODULATION MODE WITH THE FOLLOWING RESULTS:

A. 1000 CYCLE MODULATION PRODUCED STEADY GREEN LIGHT

B. 2000 CYCLE MODULATION PRODUCED STEADY GREEN AND RED LIGHTS

PLS NOTE THAT LIGHTS WERE NOT INTERMITTENT.

2. AUDIO INDICATION WAS A CONTINUOUS TONE FROM MULTIVIBRATOR. AUDIO FREQUENCY OUTPUT OF SYSTEM DID NOT SHOW ANY FREQUENCY CHANGE

3. TANGENTIAL SENSITIVITIES AS FOLLOWS:

A. MINUS 25 DBM WITH MAX FM AMPLITUDE.

B. MINUS 23 DBM WITH 75 PER CENT FM AMPLITUDE

C. MINUS 21 DBM WITH 50 PER CENT FM AMPLITUDE.

D. ZERO DBM WITH 25 PER CENT FM AMPLITUDE.

PLS NOTE THAT ABOVE PERCENTAGES BASED ON POTENTIOMETER POSITION, AND NOT TAKEN FROM ANY MEASUREMENT OF ACTUAL MODULATION.

END OF MESSAGE

S E C R E T

GROUP 1

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